AMENDMENTS TO THE CLAIMS

The listing of claims below replaces all prior versions, and listings, of claims:

1. (Currently Amended) A method of controlling software components in a processing system having plural nodes, comprising:

receiving a request to start the processing system;

launching a start routine in a first one of the nodes in response to the request;

the start routine causing a service to be invoked in each of the nodes;

~~determine~~ determining one or more selected software components to start in each node; and

~~invoke, with a manager module,~~ the services ~~to start~~ starting the selected software components in ~~the~~ respective nodes of the processing system.

2. (Currently Amended) The method of claim 1, wherein ~~invoking~~ causing the services to be invoked comprises causing ~~invoking~~ WINDOWS® services to be invoked.

3. (Currently Amended) The method of claim 2, further comprising ~~wherein invoking the services with the manager module comprises~~ invoking the services with a WINDOWS® service control manager module.

4. (Cancelled)

5. (Currently Amended) The method of claim [[4]]1, wherein starting the selected software components comprises starting software components defined as WINDOWS® services.

6. (Cancelled)

7. (Currently Amended) The method of claim ~~6~~1, further comprising running an instance of ~~the~~ a manager module in each node, the instance of the manger module in each node responsive to the start routine to invoke the services.

8. (Cancelled)

9. (Currently Amended) The method of claim ~~8~~1, wherein the first one of the nodes is a master node, wherein launching the start routine is performed in the master node.

10. (Currently Amended) The method of claim ~~8~~7, further comprising the start routine communicating requests to manager module instances in the nodes to start corresponding services.

11. (Currently Amended) The method of claim 1, wherein ~~invoking~~ causing the services to be invoked comprises causing ~~invoking~~ one service to be invoked for each software component.

12. (Cancelled)

13. (Currently Amended) A database system comprising:

a plurality of nodes;

software components executable in corresponding nodes, the software components comprising a query coordinator in each node to process database queries; ~~and~~

a manager module executable in the database system to invoke services to control starting of the software components; and

a start procedure executable in a first one of the nodes to invoke the services in respective nodes through the manager module.

14. (Currently Amended) The database system of claim 13, wherein the manager module comprises plural instances executable on corresponding nodes.

15. (Currently Amended) The database system of claim 13, wherein the manager module comprises a WINDOWS® service control manager.

16. (Currently Amended) The database system of claim 13, wherein the services comprise WINDOWS® services.

17. (Cancelled)

18. (Cancelled)

19. (Currently Amended) The database system of claim ~~18~~13, wherein the start procedure comprises a start service and a program invokable by the start service.

20. (Currently Amended) A database system comprising:

a plurality of nodes;

database software components executable in corresponding nodes; and

a manager module executable to control the database software components in the plural nodes and to enable a monitoring module to monitor statuses of the database software components in the nodes.

21. (Currently Amended) An article comprising one or more machine-readable storage media containing instructions that when executed cause a database system having plural nodes to:

receive a command to start database software components in the plural nodes; ~~and~~

launch a start routine in a first one of the nodes in response to the command;

issue requests, from the start routine, to respective nodes; and

in response to the requests, invoke services in respective nodes to start database software components.

~~launch services through a manager module to invoke corresponding software components.~~

22. (Cancelled)

23. (New) The method of claim 1, wherein the processing system comprises a parallel database system, and wherein starting the selected software components comprises starting database software components.

24. (New) The method of claim 23, wherein starting the database software components comprises starting a query coordinator in each node to process database queries.

25. (New) The method of claim 24, wherein starting the database software components comprises starting a data server in each node to control access of data in storage.

26. (New) The method of claim 1, further comprising each service monitoring a status of a corresponding software component.

27. (New) The method of claim 1, further comprising each service monitoring for termination of a corresponding software component.

28. (New) The database system of claim 13, further comprising a storage, wherein the software components further comprise a data server in each node to control access to data in the storage.

29. (New) The database system of claim 13, wherein each service is adapted to monitor for termination of a corresponding query coordinator.

30. (New) The database system of claim 13, wherein the start procedure is adapted to be invoked in response to a request to start a database application.

31. (New) The article of claim 21, wherein starting the database software components comprise starting a query coordinator to process database queries and a data server to control access of data in storage in each node.

32. (New) The article of claim 21, wherein the instructions when executed cause the database system to cause each service to monitor for termination of a corresponding database software component.

33. (New) A database system comprising:
a plurality of nodes;
database software components executable in corresponding nodes;
a start procedure executable in a first one of the nodes to invoke services in respective nodes, and
wherein the services are executable to start the database software components.

34. (New) The database system of claim 33, further comprising a storage, wherein the database software components comprise a query coordinator in each node to process database queries, and a data server in each node to control access of the storage.

35. (New) The database system of claim 34, wherein one service is invoked in each node for each database software component in the node.